Fire Investigator Course Exercises

Photographing Scene Exterior Exercise

Purpose - The purpose of this exercise is for the individual to have knowledge of use of cameras and camera equipment used to take exterior photos of a scene.

Student -The students shall photograph a structure including a 360 of the structure, landmarks, outbuildings, vehicles, street view, and any utilities associated with the structure. The student shall photograph the scene in sequential order starting at the street or driveway. A minimum of 10 photos shall be submitted with photo log to the instructor at the start of the course. The student will give a two-minute presentation that includes type of camera and camera equipment used to take the photos and scene photos. Photos shall be submitted on CD or DVD and include a photo log. Exercise developed from information in NFPA 921, 2011 edition, chapter 15

Instructor – Instructor shall collect student's work at the beginning of the first class session. The student's work shall include a CD or DVD with at least 10 photos on the disk and a photo log. The photos shall be in sequential order starting at the street or driveway. Photos shall include side A, B, C, and D of the structure and any outbuildings, utilities, vehicles, landmarks that are associated with the structure being photographed.

Photos shall be:

- Clear
- Focused
- Appropriate lighting used
- Appropriate photos taken to document the scene
- Photos taken in sequence of the scene

Photo log shall include:

- Photographer's name
- Date photos taken
- Location (address)
- List each photo taken with description of what is portrayed in the photo

After the instructor has reviewed and approved the student's work, returned to the student. The student will give a two-minute presentation in front of the class.

- Type of camera used
- Camera equipment used
- Presents photos of the scene from disk

Class discussion can include tips on using photo equipment and taking photos.

Equipment needed digital camera, flash, lenses, CD or DVD, computer, photo log form.